

It is claimed:

1. A computer-implemented method for generating speech models for use in speech recognition of a user speech input, comprising the steps of:

determining word conceptual networks that are formed by grouping words with pre-selected pivot words, said groupings of words forming phrases directed to pre-selected concepts;

associating phoneme networks with the words in the word conceptual networks, said phoneme networks containing probabilities for recognizing the words in the word conceptual networks; and

partitioning a language model into sub-language models based upon the pivot words, said sub-language models including the phoneme networks that are associated with the words grouped with the sub-language models' respective pivot words.